

07/14/97  
08/09/98  
08/09/98  
Class  
Subclass  
ISSUE CLASSIFICATION  
SCANNED

5844533

UTILITY SERIAL NUMBER	PATENT DATE DEC - 1 1998	PATENT NUMBER
SERIAL NUMBER 08/292,482	FILING DATE 07/14/97	CLASS 345
	SUBCLASS 84	GROUP ART UNIT 275
		EXAMINER Bui

APPLICANTS MINORU USUI, TOKYO, JAPAN; KOUJI YAMAGISHI, TOKYO, JAPAN; KEN YOSHINO, TOKYO, JAPAN; HIDEKI MORI, TOKYO, JAPAN; TOMOHIRO MOGI, TOKYO, JAPAN.

CONTINUING DATA \*\*\*\*\*  
VERIFIED JB / THIS APPLN IS A CON OF 08/531,869 09/21/95 abandoned  
WHICH IS A DIV OF 08/238,444 05/05/94 PAT 5,400,102  
WHICH IS A DIV OF 07/866,744 04/10/94 PAT 5,447,094

\*\*FOREIGN APPLICATIONS\*\*\*\*\*  
VERIFIED JB / JAPAN 3-110831 04/12/91  
JAPAN 3-140269 06/12/91  
JAPAN 3-263188 09/13/91  
JAPAN 3-276597 09/26/91

Foreign priority claimed 35 USC 119 conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	AS FILED	STATE OR COUNTRY JPX	SHEETS DRWGS. 19	TOTAL CLAIMS 1	INDEP. CLAIMS 1	FILING FEE RECEIVED \$274.00	ATTORNEY'S DOCKET NO. 926,142,103/14
Verified and Acknowledged	Examiner's Initials JB							

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TITLE Gray Scale Liquid Crystal Display

U.S. DEPT. OF COMM./ PAT. & TM-PTO-436L (Rev.12-94)

PARTS OF APPLICATION FILED SEPARATELY		Ms. Diggs Applications Examiner	
NOTICE OF ALLOWANCE MAILED 6-24-98		CLAIMS ALLOWED Total Claims 6 Print Claim 1	
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Assistant Examiner Jeffrey A. Bries PRIMARY EXAMINER		Primary Examiner	
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(Rev. 8-92)  
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QC SA JJ

(FACE)

PATENT NUMBER

APPLICATION SERIAL NUMBER

APPLICANT'S NAME (PLEASE PRINT)

IF REISSUE, ORIGINAL PATENT NUMBER

INTERNATIONAL CLASSIFICATION

ORIGINAL CLASSIFICATION

CLASS

SUBCLASS

CROSS REFERENCE(S)

CLASS

SUBCLASS  
(ONE SUBCLASS PER BLOCK)

GROUP  
ART UNIT

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

G09G

3/36/

2775

Jeffery H. Brier